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CUSTOM RATES SURVEY

TILLAGE OPERATIONS

1986

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4011

88-05663/

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, Farm Business Management Branch and Unifarm.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-8421

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

TILLAGE OPERATIONS 1986

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	LAND TYPE	NOTES
1	MD9	$4/AC	H	JD 8640 4WD 185HP; 40' BLANCHARD HARROWS	25AC/HR	C/S	
1	MD9	$40/HR	D	JD 4050 2WD 105HP; 12' EZEE-ON DISC		P/H	DIFFICULT TERRAIN
1	MD9	$7/AC	C	JD 8640 4WD 185HP; 35' AIRSEEDER W/HARROWS		C/S	WITH SEEDING OR FERT.
1	8	$4/AC	C	VERS 835 4WD 250HP; 40' MORRIS 443 CHISEL PLOW	30AC/HR	C/S	
2	CALGARY	$6/AC	D	JD 4450 4WD 180HP; 22' JD DOUBLE DISC	12AC/HR	C/S	
2	CALGARY	$5/AC	C	JD 4250 2WD 140HP; 23' KONSKILDE LHT DUTY CULT	12AC/HR	C/S	
2	CALGARY	$6/AC	C	JD 4250 2WD 140HP; 23' KONSKILDE LHT DUTY CULT	12AC/HR	C/S	
2	CALGARY	$6/AC	C	JD 4650 4WD 215HP; 27' JD HVY DUTY CULT	16AC/HR	C/S	WITH GRANULAR HERBICIDE
2	CALGARY	$7.50/AC	C	JD 4650 4WD 215HP; 27' JD HVY DUTY CULT	16AC/HR	C/S	WITH LIQUID FERTILIZER
2	CALGARY	$20/AC	P	JD 4650 4WD 215HP; 5X18" KVERLAND PLOW	4AC/HR	P/H	
2	CALGARY	$3/AC	H	JD 4250 2WD 140HP; 70' HARMON HARROWS	30AC/HR	C/S	
2	MD31	$5/AC	C	WHITE 4-210 4WD 210HP; 33' JD CHISEL PLOW	15AC/HR	C/S	
2	MD31	$7.25/AC	C	MF 4840 4WD 215HP; 35' JD 665 AIRSEEDER	25AC/HR	C/S	WITH SEEDING AND FERT.
2	MD31	$6.25/AC	C	MF 4840 4WD 215HP; 35' JD 665 AIRSEEDER	25AC/HR	C/S	WITH SEEDING
2	MD31	$3.50/AC	HP	WHITE 2-155 2WD 155HP; 30' HARROW/PACKERS	30AC/HR	C/S	
2	MD31	$4.25/AC	C	MF 4840 4WD 215HP; 45' MORRIS 743 CHISEL PLOW	20AC/HR	C/S	WITH SHOVELS
2	MD31	$6/AC	D	WHITE 2-155 2WD 155HP; 12' JD TW BREAK DISC	7AC/HR	P/H	
2	MD31	$4.50/AC	C	MF 4840 4WD 215HP; 45' MORRIS 743 CHISEL PLOW	20AC/HR	C/S	WITH SPIKES
2	MD44	$5.50/AC	C	JD 4640 2WD 165HP; 31' MORRIS 731 CHISEL PLOW	15AC/HR	C/S	
2	MD44	$7/AC	C	VERS 555 4WD 190HP; 31' MORRIS 731 CHISEL PLOW	15AC/HR	C/S	WITH SEEDING AND FERT
2	MD44	$4/AC	C	JD 2WD 155HP; HVY DUTY CHISEL PLOW		C/S	
2	MD44	$6.50/AC	C	VERS 555 4WD 190HP; 31' MORRIS 731 CHISEL PLOW	15AC/HR	C/S	WITH HERBICIDE
2	MD44	$22/AC	P	CASE 2670 4WD 220HP; 7X14"-22" WHITE PLOW	4AC/HR	P/H	
2	MD44	$1.50/AC	H	JD 2WD 155HP; 40' HARROWS	30AC/HR	C/S	
2	MD44	$50/HR	R	CASE 2290 2WD 125HP; 8' NORTHWEST ROTOTILLER	2AC/HR	P/H	
3	MD99	$45/HR	C	CASE 2290 2WD 129HP; 12' HUTCHMASTER R712	6AC/HR	P/H	
3	3	$58.50/HR	D	FORD 7710 4WD 86HP; 20' MF DISC W/HARROWS	15AC/HR	C/S	
3	3	$63.80/HR	C	FORD T525 2WD 140HP; 28' COOP CHISEL PLOW/HARROW	15AC/HR	C/S	
3	3	$63.80/HR	C	FORD T525 2WD 140HP; 28' MORRIS FIELD CULT/HARROW	15AC/HR	C/S	
3	3	$50/HR	D	FORD T525 2WD 140HP; 20' MF DISC W/HARROWS	15AC/HR	C/S	
3	6	$5/AC	C	JD 7520 4WD 210HP; 26' VERS DISC	20AC/HR	P/H	
3	6	$3.50/AC	C	JD 8850 4WD 300HP; 9' JD 1650 CHISEL PLOW	45AC/HR	C/S	WITH SEEDING
3	10	$7.50/AC	D	JD 8850 4WD 300HP; 9' JD 1650 CHISEL PLOW	45AC/HR	C/S	
3	10	$6/AC	C	JD 8640 4WD 250HP; 30' JD 335 DISC	12AC/HR	P/H	
3	14	$4.75/AC	C	JD 8640 4WD 250HP; 33' JD 1610 HVY DUTY CULT	18AC/HR	C/S	
3	14	$6/AC	D	AC 8550 4WD 275HP; 40' CONCORD CULT;HARROW/PACKERS	25AC/HR	C/S	
3	14	$2/AC	H	IHC 186 2WD 105HP; 14' IHC 46 DISC		P/H	
3	14	$6/AC	C	IHC 186 2WD 105HP; 30' HARROW/PACKERS		C/S	
3	14	$4.75/AC	D	IHC 186 2WD 105HP; 14' COOP CHISEL PLOW		P/H	
3	14	$8.50/AC	C	AC 8550 4WD 275HP; 30' KELLO DISC W/HARROWS	15AC/HR	C/S	
3	29	$6/AC	C	AC 8550 4WD 275HP; 40' CONCORD CULT;HARROW/PACKERS	20AC/HR	C/S	WITH SEEDING AND FERT.
3	29	$6.50/AC	C	VERS 850 4WD 250HP; 35' COOP 204 CULT		C/S	+200 ACRES; WITH BANDING
4	19	$18/AC	D	VERS 850 4WD 250HP; 35' COOP 204 CULT		C/S	-200 ACRES; WITH BANDING
4	19	$65/HR	D	FORD SW30 4WD 265HP; 12' ROME TRW20-32 DISC	3.5AC/HR	P/H	
4	27	$4.50/AC	C	FORD SW30 4WD 265HP; 12' ROME TRW20-32 DISC	3.5AC/HR	P/H	
5	MD92	$85/HR	C	JD 8450 4WD 200HP; 42' COOP 279 CULT		C/S	WITH LIQUID HERBICIDE
5	MD92	$85/HR	C	JD 8850 4WD 300HP; 40' JD FIELD CULT	16AC/HR	C/S	
5	20	$5.50/AC	C	JD 8850 4WD 300HP; 35' JD 1610 CHISEL PLOW	12AC/HR	C/S	
5	20	$45/HR	C	JD 8640 4WD 275HP; 32' AC FIELD CULT	18AC/HR	C/S	
				AC 200 2WD 105HP; 13' GRAHAM-HOEME CHISEL PLOW	6.5AC/HR	C/S	

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	LAND TYPE	NOTES
5	20	$45/HR	C	AC 200 2WD 105HP; 13' GRAHAM-HOEME CHISEL PLOW	6.5AC/HR	C/S	
5	20	$45/HR	D	AC 200 2WD 105HP; 13' KELLO 156 DISC	6AC/HR	C/S	
5	20	$45/HR	D	AC 200 2WD 105HP; 13' KELLO 156 DISC	4AC/HR	P/H	
5	20	$1.75/AC	H	DEUTZ 13006 2WD 130HP; 60' HARROWS		C/S	
5	20	$2.75/AC	HP	JD 8640 4WD 275HP; 60' HARROW/PACKERS		C/S	
5	20	$4.50/AC	C	JD 8640 4WD 275HP; 31' COOP CHISEL PLOW	18AC/HR	C/S	
5	20	$160/HR	C	JD 8850 4WD 300HP; 26' JD 336 CULT	20AC/HR	P/H	
5	20	$45/HR	C	AC 200 2WD 105HP; 13' GRAHAM-HOEME CHISEL PLOW	3.5AC/HR	P/H	
5	25	$65/HOUR	P	VERS 835 4WD 235HP; 8X16" PREVERLAND PLOW	5.5AC/HR	P/H	
5	25	$85/HR	D	VERS 835 4WD 235HP; 24' WISHEK LT DISC	11AC/HR	P/H	
5	28	$65/HR	D	JD 4440 2WD 130HP; JD 235 DISC	7AC/HR	C/S	
6	ID16	$5/AC	C	DEUTZ DX 160 2WD 160HP; 32' IHC 645 FIELD CULT	5AC/HR	C/S	
6	ID16	$6/AC	D	VERS 500 4WD 175HP; 26' IHC HVY DUTY W/HARROWS	15AC/HR	C/S	
6	ID16	$12/AC	D	DEUTZ DX 160 2WD 160HP; 19' JD 235 HVY DUTY DISC	10AC/HR	P/H	
6	ID16	$5/AC	C	VERS 500 4WD 175HP; 32' MIL-RICH MED DUTY W/HARROW	20AC/HR	C/S	
6	ID17	$11/AC	D	JD 8850 4WD 300HP; 24' KELLO		P/H	
6	ID23	$3.75/AC	D	JD 4630 2WD 150HP; 13.5' JD 225 DISC	8AC/HR	P/H	1ST PASS
6	ID23	$3.75/AC	D	JD 4230 2WD 100HP; 13.5' JD 225 DISC	8AC/HR	P/H	2ND PASS
6	ID23	$1.90/AC	C	JD 4630 2WD 150HP; 33' MORRIS L233 CHISEL PLOW	20AC/HR	P/H	AFTER 2 PASSES WITH DISC
6	ID23	$25/AC	D	VERS 800 4WD 275HP; 10' ROME 500 SERIES DISC	3AC/HR	P/H	
6	MD130	$45/HR	C	CASE 2290 2WD 130HP; 16' COOP CHISEL PLOW	7.5AC/HR	C/S	
6	MD136	$4.50/AC	C	CASE 4890 4WD 300HP; 40' JD HVY DUTY CULT	20AC/HR	C/S	
6	1	$5/AC	C	4WD 180HP TRACTOR; 30' FIELD CULTIVATOR		C/S	
6	1	$7.50/AC	D	4WD 180HP TRACTOR; 24' DOUBLE OFFSET DISC		C/S	
6	1	$2/AC	H	4WD 180HP TRACTOR; 40' HARROWS		P/H	
6	1	$4/AC	HP	4WD 180HP TRACTOR; 28' HARROW/PACKERS		C/S	
6	1	$4/AC	C	4WD 180HP TRACTOR; 30' FIELD CULT &AIRSEEDER		C/S	

LEGEND

OPERATION	EQUIPMENT	LAND-TYPE
C-CULTIVATING	AC-ALLIS CHALMERS	P/H-PASTURE/HAYLAND
D-DISCING	IHC-INTERNATIONAL HARVESTER	C/S-CROPLAND/SUMMERFALLOW
P-PLOWING	JD-JOHN DEERE	
H-HARROWING	MF-MASSEY FERGUSON	
HP-HARROWING/PACKING	VERS-VERSATILE	

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED